

## EAST Search History

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| S327  | 118  | neufeld-e\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/27<br>20:12 |
| S328  | 246  | brown-and\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/27<br>20:12 |
| S329  | 118  | neufeld-e\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/27<br>20:12 |
| S330  | 3394 | brown-a\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/27<br>20:12 |
| S331  | 246  | brown-and\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/27<br>20:12 |
| S332  | 357  | S329 or S331  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/27<br>20:12 |
| S333  | 122  | seed adj pool   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/27<br>20:12 |
| S334  | 511  | event same memory same<br>key same communication              | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/27<br>20:12 |
| S335  | 5    | event same memory same<br>key same communication<br>same seed | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2008/09/27<br>20:12 |

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| S336 | 2  | "6625730".pn.  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S337 | 2  | "6625729".pn.  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S338 | 91 | ((random or<br>psuedorandom) adj<br>number) same timer same<br>key same (\$crypt\$5) | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S339 | 2  | "5875247".pn.  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S340 | 1  | 2002/0087857   | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S341 | 2  | "20020087857"  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S342 | 4  | "6097307"  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S343 | 2  | "5680131".pn.  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S344 | 33 | seed same (signature adj<br>value)   | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S345 | 4  | "6097307"  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S346 | 0    | "6097307" and<br>(verification adj code) and<br>(reference adj code) and<br>value and seed   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S347 | 1    | "6097307".pn. and<br>(verification adj code) and<br>(reference adj code)   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S348 | 24   | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn.           | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S349 | 10   | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn. and value | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S350 | 3394 | brown-a\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S351 | 118  | neufeld-e\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S352 | 118  | neufeld-e\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S353 | 3394 | brown-a\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S354 | 3499 | S352 or S353   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S355 | 122  | seed adj pool  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S356 | 122 | seed adj pool   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S357 | 511 | event same memory same key same communication                                     | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S358 | 5   | event same memory same key same communication same seed                           | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S359 | 2   | "6625730".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S360 | 2   | "6625729".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S361 | 91  | ((random or psuedorandom) adj number) same timer same key same (\$crypt\$5)       | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S362 | 2   | "5875247".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S363 | 2   | "20020087857"   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S364 | 4   | "6097307"   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S365 | 0   | "6097307" and (verification adj code) and (reference adj code) and value and seed | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S366 | 1    | "6097307".pn. and<br>(verification adj code) and<br>(reference adj code)   | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S367 | 10   | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn. and value | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S368 | 24   | {"3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn.           | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S369 | 246  | brown-and\$.in.  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S370 | 118  | neufeld-e\$.in.  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S371 | 3394 | brown-a\$.in.  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S372 | 118  | neufeld-e\$.in.  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S373 | 246  | brown-and\$.in.  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S374 | 357  | S372 or S373   | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S375 | 122  | seed adj pool  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S376 | 511 | event same memory same key same communication                               | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S377 | 91  | ((random or psuedorandom) adj number) same timer same key same (\$crypt\$5) | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S378 | 2   | "5875247".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S379 | 122 | seed adj pool   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S380 | 33  | seed same (signature adj value)   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S381 | 511 | event same memory same key same communication                               | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S382 | 5   | event same memory same key same communication same seed                     | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S383 | 91  | ((random or psuedorandom) adj number) same timer same key same (\$crypt\$5) | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S384 | 1   | "6097307".pn. and (verification adj code) and (reference adj code)          | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S385 | 2   | "7080253".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S386 | 246  | brown-and\$.in.                                      | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S387 | 118  | neufeld-e\$.in.                                      | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S388 | 3394 | brown-a\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S389 | 118  | neufeld-e\$.in.                                      | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S390 | 246  | brown-and\$.in.                                      | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S391 | 357  | S389 or S390   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S392 | 122  | seed adj pool  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S393 | 511  | event same memory same key same communication        | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S394 | 33   | seed same (signature adj value)                      | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S395 | 3    | general\$3 same random same pool same seed same full | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S396 | 4   | generat\$3 same random<br>same pool same seed<br>same (full or fill\$3)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S397 | 22  | "20020087857" "6760752".<br>pn. "6097307".pn.<br>"5258936".pn. "6104810".<br>pn. "20030028567"<br>"20030027622"<br>"20030108204" "6401207".<br>pn. "6449625".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S398 | 22  | "20020087857" "6760752".<br>pn. "6097307".pn.<br>"5258936".pn. "6104810".<br>pn. "20030028567"<br>"20030027622"<br>"20030108204" "6401207".<br>pn. "6449625".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S399 | 34  | "20020087857" "6760752".<br>pn. "6097307".pn.<br>"5258936".pn. "6104810".<br>pn. "20030028567"<br>"20030027622"<br>"20030108204" "6401207".<br>pn. "6449625".pn.<br>"6533664".pn. "5539682".<br>pn. "5954582".pn.<br>"5237432".pn. "4634808".<br>pn. "4652998".pn. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S400 | 59  | iTune  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S401 | 718 | iTunes   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S402 | 1   | (state adj bit\$2) same<br>(seed adj pool\$2) same<br>(random pseurandom)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S403 | 44  | ( "6533664" "5539682"<br>"5954582" "5237432"<br>"4634808" "4652998"<br>"6760752" "6097307"<br>"5258936" "6104810"<br>"6401207" "5699415"<br>"5802175" "6760752"<br>"6097307" "5258936"<br>"6104810" "6401207"<br>"6449625").pn.<br>"20020191799"<br>"20020087857"<br>"20030028567"<br>"20030108204"<br>"20030027622"<br>"20020172359"<br>"20020191799"<br>"20020087857"<br>"20030028567"<br>"20030027622"<br>"20030108204" | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S404 | 9   | S403 and (seed\$2 and<br>pool\$2 and<br>(pseudorandom random))   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S405 | 4   | (seed adj pool\$2) same<br>(random pseurandom)<br>same (event\$2)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S406 | 4   | (seed adj pool\$2) same<br>(random pseudorandom)<br>same (event\$2)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S407 | 28  | (seed same pool\$2) same<br>(random pseudorandom)<br>same (event\$2)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S408 | 246 | brown-and\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S409 | 118 | neufeld-e\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S410 | 118  | neufeld-e\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S411 | 3394 | brown-a\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S412 | 246  | brown-and\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S413 | 357  | S410 or S412  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S414 | 122  | seed adj pool   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S415 | 511  | event same memory same key same communication                               | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S416 | 5    | event same memory same key same communication same seed                     | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S417 | 2    | "6625730".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S418 | 2    | "6625729".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S419 | 91   | ((random or psuedorandom) adj number) same timer same key same (\$crypt\$5) | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S420 | 2  | "5875247".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S421 | 1  | 2002/0087857   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S422 | 2  | "20020087857"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S423 | 4  | "6097307"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S424 | 2  | "5680131".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S425 | 33 | seed same (signature adj value)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S426 | 4  | "6097307"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S427 | 0  | "6097307" and (verification adj code) and (reference adj code) and value and seed  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S428 | 1  | "6097307".pn. and (verification adj code) and (reference adj code)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S429 | 24 | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|------|---|--|----|-----|---------------------|
| S430 | 10   | ({"3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn. and value | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S431 | 118  | neufeld-e\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S432 | 118  | neufeld-e\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S433 | 122  | seed adj pool   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S434 | 122  | seed adj pool   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S435 | 3394 | brown-a\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S436 | 3394 | brown-a\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S437 | 3499 | S432 or S436  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S438 | 511  | event same memory same<br>key same communication  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S439 | 5    | event same memory same<br>key same communication<br>same seed   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|----|--|--|----|-----|---------------------|
| S440 | 2  | "6625730".pn.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S441 | 2  | "6625729".pn.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S442 | 91 | ((random or<br>psuedorandom) adj<br>number) same timer same<br>key same (\$crypt\$5)   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S443 | 2  | "5875247".pn.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S444 | 2  | "20020087857"  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S445 | 4  | "6097307"  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S446 | 0  | "6097307" and<br>(verification adj code) and<br>(reference adj code) and<br>value and seed   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S447 | 1  | "6097307".pn. and<br>(verification adj code) and<br>(reference adj code)   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S448 | 10 | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn. and value | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S449 | 24 | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn.           | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|------|--|--|----|-----|---------------------|
| S450 | 246  | brown-and\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S451 | 118  | neufeld-e\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S452 | 3394 | brown-a\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S453 | 118  | neufeld-e\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S454 | 246  | brown-and\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S455 | 357  | S453 or S454   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S456 | 122  | seed adj pool  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S457 | 511  | event same memory same<br>key same communication                                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S458 | 91   | ((random or<br>psuedorandom) adj<br>number) same timer same<br>key same (\$crypt\$5) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S459 | 2    | "5875247".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|------|---|--|----|-----|---------------------|
| S460 | 122  | seed adj pool   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S461 | 33   | seed same (signature adj value)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S462 | 511  | event same memory same key same communication                               | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S463 | 5    | event same memory same key same communication same seed                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S464 | 91   | ((random or psuedorandom) adj number) same timer same key same (\$crypt\$5) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S465 | 1    | "6097307".pn. and (verification adj code) and (reference adj code)          | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S466 | 2    | "7080253".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S467 | 246  | brown-and\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S468 | 118  | neufeld-e\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S469 | 3394 | brown-a\$.in.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|-----|--|--|----|-----|---------------------|
| S470 | 118 | neufeld-e\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S471 | 246 | brown-and\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S472 | 357 | S470 or S471   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S473 | 122 | seed adj pool  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S474 | 511 | event same memory same<br>key same communication   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S475 | 33  | seed same (signature adj)<br>value)  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S476 | 3   | generat\$3 same random<br>same pool same seed<br>same full   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S477 | 4   | generat\$3 same random<br>same pool same seed<br>same (full or fill\$3)  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S478 | 22  | "20020087857" "6760752".<br>pn. "6097307".pn.<br>"5258936".pn. "6104810".<br>pn. "20030028567"<br>"20030027622"<br>"20030108204" "6401207".<br>pn. "6449625".pn. | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S479 | 22  | "20020087857" "6760752".pn.<br>"6097307".pn.<br>"5258936".pn. "6104810".pn.<br>"20030028567"<br>"20030027622"<br>"20030108204" "6401207".pn.<br>"6449625".pn.   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S480 | 34  | "20020087857" "6760752".pn.<br>"6097307".pn.<br>"5258936".pn. "6104810".pn.<br>"20030028567"<br>"20030027622"<br>"20030108204" "6401207".pn.<br>"6449625".pn.<br>"6533664".pn. "5539682".pn.<br>"5954582".pn.<br>"5237432".pn. "4634808".pn.<br>"4652998".pn. | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S481 | 59  | iTune   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S482 | 718 | iTunes  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S483 | 19  | (bits same pool\$2) same<br>(random pseudorandom)<br>same (event\$2)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S484 | 0   | WO/2002/093809  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S485 | 0   | WO2002/093809   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S486 | 0   | WO2002093809  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S487 | 3   | "20020172359"   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S488 | 118  | neufeld-e\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S489 | 246  | brown-and\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S490 | 118  | neufeld-e\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S491 | 3394 | brown-a\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S492 | 246  | brown-and\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S493 | 357  | S490 or S492  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S494 | 122  | seed adj pool   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S495 | 511  | event same memory same key same communication           | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S496 | 5    | event same memory same key same communication same seed | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S497 | 2    | "6625730".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S498 | 2  | "6625729".pn.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S499 | 91 | ((random or<br>psuedorandom) adj<br>number) same timer same<br>key same (\$crypt\$5)       | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S500 | 2  | "5875247".pn.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S501 | 1  | 2002/0087857   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S502 | 2  | "20020087857"  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S503 | 4  | "6097307"  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S504 | 2  | "5680131".pn.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S505 | 33 | seed same (signature adj<br>value)   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S506 | 4  | "6097307"  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S507 | 0  | "6097307" and<br>(verification adj code) and<br>(reference adj code) and<br>value and seed | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S508 | 1    | "6097307".pn. and<br>(verification adj code) and<br>(reference adj code)   | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S509 | 24   | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn.           | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S510 | 10   | {"3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn. and value | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S511 | 3394 | brown-a\$.in.  | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S512 | 118  | neufeld-e\$.in.  | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S513 | 118  | neufeld-e\$.in.  | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S514 | 3394 | brown-a\$.in.  | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S515 | 3499 | S513 or S514   | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S516 | 122  | seed adj pool  | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S517 | 122  | seed adj pool  | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|-----|---|--|----|-----|---------------------|
| S518 | 511 | event same memory same key same communication                                     | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S519 | 5   | event same memory same key same communication same seed                           | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S520 | 2   | "6625730".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S521 | 2   | "6625729".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S522 | 91  | ((random or psuedorandom) adj number) same timer same key same (\$crypt\$5)       | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S523 | 2   | "5875247".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S524 | 2   | "20020087857"   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S525 | 4   | "6097307"   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S526 | 0   | "6097307" and (verification adj code) and (reference adj code) and value and seed | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S527 | 1   | "6097307".pn. and (verification adj code) and (reference adj code)                | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

|      |      |  |  |    |     |                     |
|------|------|--|--|----|-----|---------------------|
| S528 | 10   | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn. and value | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S529 | 24   | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn.           | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S530 | 246  | brown-and\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S531 | 118  | neufeld-e\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S532 | 3394 | brown-a\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S533 | 118  | neufeld-e\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S534 | 246  | brown-and\$.in.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S535 | 357  | S533 or S534   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S536 | 122  | seed adj pool  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S537 | 511  | event same memory same<br>key same communication   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|-----|---|--|----|-----|------------------|
| S538 | 91  | ((random or psuedorandom) adj number) same timer same key same (\$crypt\$5) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/27 20:12 |
| S539 | 2   | "5875247".pn.   | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/27 20:12 |
| S540 | 122 | seed adj pool   | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/27 20:12 |
| S541 | 33  | seed same (signature adj value)   | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/27 20:12 |
| S542 | 511 | event same memory same key same communication                               | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/27 20:12 |
| S543 | 5   | event same memory same key same communication same seed                     | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/27 20:12 |
| S544 | 91  | ((random or psuedorandom) adj number) same timer same key same (\$crypt\$5) | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/27 20:12 |
| S545 | 1   | "6097307".pn. and (verification adj code) and (reference adj code)          | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/27 20:12 |
| S546 | 2   | "7080253".pn.   | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/27 20:12 |
| S547 | 246 | brown-and\$.in.   | US_PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/27 20:12 |

|      |      |   |  |    |     |                     |
|------|------|---|--|----|-----|---------------------|
| S548 | 118  | neufeld-e\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S549 | 3394 | brown-a\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S550 | 118  | neufeld-e\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S551 | 246  | brown-and\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S552 | 357  | S550 or S551  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S553 | 122  | seed adj pool   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S554 | 511  | event same memory same key same communication                     | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S555 | 33   | seed same (signature adj value)                                   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S556 | 3    | generat\$3 same random same pool same seed same full              | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S557 | 4    | generat\$3 same random same pool same seed same (full or fill\$3) | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

|      |     |  |  |    |     |                     |
|------|-----|--|--|----|-----|---------------------|
| S558 | 22  | "20020087857" "6760752".pn.<br>"6097307".pn.<br>"5258936".pn. "6104810".pn.<br>"20030028567"<br>"20030027622"<br>"20030108204" "6401207".pn.<br>"6449625".pn.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S559 | 22  | "20020087857" "6760752".pn.<br>"6097307".pn.<br>"5258936".pn. "6104810".pn.<br>"20030028567"<br>"20030027622"<br>"20030108204" "6401207".pn.<br>"6449625".pn.  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S560 | 34  | "20020087857" "6760752".pn.<br>"6097307".pn.<br>"5258936".pn. "6104810".pn.<br>"20030028567"<br>"20030027622"<br>"20030108204" "6401207".pn.<br>"6449625".pn.<br>"6533664".pn. "5539682".pn.<br>"5954582".pn.<br>"5237432".pn. "4634808".pn.<br>"4652998".pn.                                      | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S561 | 59  | iTune  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S562 | 718 | iTunes   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S563 | 1   | (state adj bit\$2) same<br>(seed adj pool\$2) same<br>(random pseurandom)  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S564 | 44  | ("6533664" "5539682"<br>"5954582" "5237432"<br>"4634808" "4652998"<br>"6760752" "6097307"<br>"5258936" "6104810"<br>"6401207" "5699415"<br>"5802175" "6760752"<br>"6097307" "5258936"<br>"6104810" "6401207"<br>"6449625").pn.<br>"20020191799"<br>"20020087857"<br>"20030028567"<br>"20030108204" | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

|      |      |   |  |    |                            |
|------|------|---|--|----|----------------------------|
|      |      | "20030027622"<br>"20020172359"<br>"20020191799"<br>"20020087857"<br>"20030028567"<br>"20030027622"<br>"20030108204" |  |    |                            |
| S565 | 9    | \$564 and (seed\$2 and pool\$2 and (pseudorandom random))   | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF<br>2008/09/27<br>20:12 |
| S566 | 4    | (seed adj pool\$2) same (random pseurandom) same (event\$2)   | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF<br>2008/09/27<br>20:12 |
| S567 | 4    | (seed adj pool\$2) same (random pseudorandom) same (event\$2)   | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF<br>2008/09/27<br>20:12 |
| S568 | 28   | (seed same pool\$2) same (random pseudorandom) same (event\$2)  | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF<br>2008/09/27<br>20:12 |
| S569 | 246  | brown-and\$.in.   | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF<br>2008/09/27<br>20:12 |
| S570 | 118  | neufeld-e\$.in.   | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF<br>2008/09/27<br>20:12 |
| S571 | 118  | neufeld-e\$.in.   | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF<br>2008/09/27<br>20:12 |
| S572 | 3394 | brown-a\$.in.   | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF<br>2008/09/27<br>20:12 |
| S573 | 246  | brown-and\$.in.   | US-PGPUB;<br>USPAT; USOOR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF<br>2008/09/27<br>20:12 |

|      |     |   |   |    |     |                     |
|------|-----|---|---|----|-----|---------------------|
| S574 | 357 | S571 or S573  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S575 | 122 | seed adj pool   | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S576 | 511 | event same memory same key same communication                               | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S577 | 5   | event same memory same key same communication same seed                     | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S578 | 2   | "6625730".pn.   | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S579 | 2   | "6625729".pn.   | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S580 | 91  | ((random or pseudorandom) adj number) same timer same key same (\$crypt\$5) | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S581 | 2   | "5875247".pn.   | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S582 | 1   | 2002/0087857  | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S583 | 2   | "20020087857"   | US-PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|-----|--|--|----|-----|---------------------|
| S584 | 4   | "6097307"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S585 | 2   | "5680131".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S586 | 33  | seed same (signature adj value)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S587 | 4   | "6097307"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S588 | 0   | "6097307" and (verification adj code) and (reference adj code) and value and seed  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S589 | 1   | "6097307".pn. and (verification adj code) and (reference adj code)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S590 | 24  | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn.           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S591 | 10  | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn. and value | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S592 | 118 | neufeld-e\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S593 | 118 | neufeld-e\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|------|---|--|----|-----|---------------------|
| S594 | 122  | seed adj pool   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S595 | 122  | seed adj pool   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S596 | 3394 | brown-a\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S597 | 3394 | brown-a\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S598 | 3499 | S593 or S597  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S599 | 511  | event same memory same key same communication                               | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S600 | 5    | event same memory same key same communication same seed                     | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S601 | 2    | "6625730".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S602 | 2    | "6625729".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S603 | 91   | ((random or pseudorandom) adj number) same timer same key same (\$crypt\$5) | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|------|--|--|----|-----|---------------------|
| S604 | 2    | "5875247".pn.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S605 | 2    | "20020087857"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S606 | 4    | "6097307"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S607 | 0    | "6097307" and<br>(verification adj code) and<br>(reference adj code) and<br>value and seed   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S608 | 1    | "6097307".pn. and<br>(verification adj code) and<br>(reference adj code)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S609 | 10   | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn. and value | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S610 | 24   | ("3646580" "4143368"<br>"4535333" "4663626"<br>"4734680" "4884055"<br>"4912463" "5109221"<br>"5191610" "5280267"<br>"5363448").pn.           | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S611 | 246  | brown-and\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S612 | 118  | neufeld-e\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S613 | 3394 | brown-a\$.in.  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S614 | 118 | neufeld-e\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S615 | 246 | brown-and\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S616 | 357 | S614 or S615  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S617 | 122 | seed adj pool   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S618 | 511 | event same memory same key same communication                               | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S619 | 91  | ((random or psuedorandom) adj number) same timer same key same (\$crypt\$5) | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S620 | 2   | "5875247".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S621 | 122 | seed adj pool   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S622 | 33  | seed same (signature adj value)   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S623 | 511 | event same memory same key same communication                               | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|------|---|--|----|-----|---------------------|
| S624 | 5    | event same memory same key same communication same seed                     | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S625 | 91   | ((random or psuedorandom) adj number) same timer same key same (\$crypt\$5) | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S626 | 1    | "6097307".pn. and (verification adj code) and (reference adj code)          | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S627 | 2    | "7080253".pn.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S628 | 246  | brown-and\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S629 | 118  | neufeld-e\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S630 | 3394 | brown-a\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S631 | 118  | neufeld-e\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S632 | 246  | brown-and\$.in.   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S633 | 357  | S631 or S632  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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|------|-----|---|---|----|-----|---------------------|
| S634 | 122 | seed adj pool   | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S635 | 511 | event same memory same key same communication   | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S636 | 33  | seed same (signature adj value)   | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S637 | 3   | generat\$3 same random same pool same seed same full  | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S638 | 4   | generat\$3 same random same pool same seed same (full or fill\$3)   | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S639 | 22  | "20020087857" "6760752".pn.<br>"6097307".pn.<br>"5258936".pn. "6104810".pn.<br>"20030028567"<br>"20030027622"<br>"20030108204" "6401207".pn.<br>"6449625".pn.   | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S640 | 22  | "20020087857" "6760752".pn.<br>"6097307".pn.<br>"5258936".pn. "6104810".pn.<br>"20030028567"<br>"20030027622"<br>"20030108204" "6401207".pn.<br>"6449625".pn.   | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S641 | 34  | "20020087857" "6760752".pn.<br>"6097307".pn.<br>"5258936".pn. "6104810".pn.<br>"20030028567"<br>"20030027622"<br>"20030108204" "6401207".pn.<br>"6449625".pn.<br>"6533664".pn. "5539682".pn.<br>"5954582".pn.<br>"5237432".pn. "4634808".pn.<br>"4652998".pn. | US_PGPUB;<br>USPAT; USOOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

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| S642 | 59  | iTune  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S643 | 718 | iTunes   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S644 | 19  | (bits same pool\$2) same<br>(random pseudorandom)<br>same (event\$2) | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S645 | 0   | WO/2002/093809   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S646 | 0   | WO2002/093809  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S647 | 0   | WO2002093809   | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |
| S648 | 3   | "20020172359"  | US_PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/09/27<br>20:12 |

9/28/2008 7:29:47 PM

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